

10703-05

JC03 Rec'd PCT/PTO 29 SEP 2005

PCT
99092905
17224

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

(Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 227/04819
INTERNATIONAL APPLICATION NO. PCT/IL2004/000289	INTERNATIONAL FILING DATE March 29, 2004	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107551543
		PRIORITY DATE April 1, 2003

TITLE OF INVENTION**PHOTOACOUSTIC ASSAY METHOD AND APPARATUS****APPLICANT(S) FOR DO/EO/US**

Benny PESACH et al

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. The US has been elected (Article 31).
5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. is attached hereto (required only if not communicated by the International Bureau).
 - b. has been communicated by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. An English language translation of the International Application as filed (35 U.S.C.
 - a. is attached hereto.
 - b. has been previously submitted under 35 U.S.C. 154(d)(4).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. are attached hereto (required only if not communicated by the International Bureau).
 - b. have been communicated by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). **UNEXECUTED**
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information

11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.
14. An application Data Sheet under 37 CFR 1.76.
15. A substitute specification.
16. A power of attorney and/or change of address letter.
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JC12 Rec'd PCT/PTC 29 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. if known (see 37 CFR 1.5)	INTERNATIONAL APPLICATION NO. PCT/IL2004/000289	ATTORNEY'S DOCKET NUMBER 227/04819
--	--	---------------------------------------

20. Other items or information:

1. Copy of International Search Report
2. Copy of International Preliminary Report on Patentability (Chapter II of the PCT)

The following fees are submitted:

	CALCULATIONS	PTO USE ONLY			
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))	\$ \$300.00				
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).	\$0				
All other situations.	\$200	\$ \$200.00			
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	\$0				
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	\$100				
All other situations	\$400				
TOTAL OF 21, 22 and 23 =	\$ \$900.00				
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
26 - 100 =	0 /50 =	0	x	\$ \$0.00	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ \$130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	28 - 20 =	8	x \$50.00	\$ \$400.00	
Independent	2 - 3 =	0	x \$200.00	\$ \$0.00	
Multiple Dependent Claims (if applicable)	<input type="checkbox"/>		+ \$360.00	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ \$1,430.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$ \$715.00	
SUBTOTAL =				\$ \$715.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+ \$	
TOTAL NATIONAL FEE =				\$ \$715.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per				+ \$	
TOTAL FEES ENCLOSED =				\$ \$715.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$

10/551543

JC12 Rec'd PCT/PTC 29 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

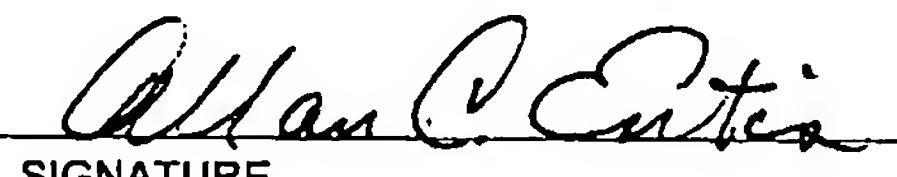
- a. A check in the amount of _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account 03-3419 in the amount of \$715.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 03-3419. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

William H. Dippert, Esq.
Wolf, Block, Schorr & Solis-Cohen LLP
250 Park Avenue
New York, NY 10177

Tel: 212-986-1116



SIGNATURE

Allan C. ENTIS

NAME

52,866

REGISTRATION NUMBER

10/551543

JC12 Rec'd PCT/PTC 29 SEP 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

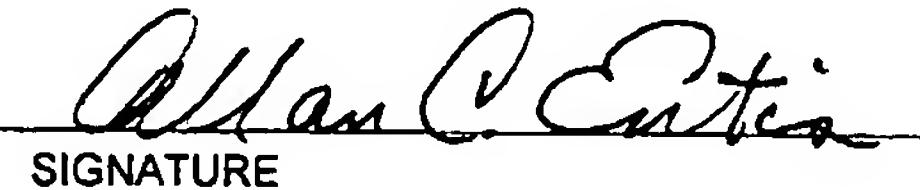
- a. A check in the amount of _____ to cover the above fees is enclosed.
- b. Please charge my Deposit Account 03-3419 in the amount of \$715.00 to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account 03-3419. A duplicate copy of this sheet is enclosed.
- d. Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

William H. Dippert, Esq.
Wolf, Block, Schorr & Solis-Cohen LLP
250 Park Avenue
New York, NY 10177

Tel: 212-986-1116



SIGNATURE

Allan C. ENTIS

NAME

52,866

REGISTRATION NUMBER

10/551543

JC12 Rec'd PCT/PTC 29 SEP 2005

PTO/SB92 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Express Mail Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service Express Mail under 37 CFR 1.10 on the date indicated below and is addressed to:

Mail Stop:
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on September 29, 2005

Date

EV793687813US

Express Mail Label



Geraldine Gress

Wolf, Block, Schorr and Solis-Cohen LLP
250 Park Avenue
10th Floor
New York, New York 10177-0030
Telephone: 212.986.1116; Facsimile: 212.986.0604

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Applicant: Benny Pesach et al

Serial No: To Be Assigned

Filing Date: September 29, 2005, herewith

For: Photoacoustic Assay Method And Apparatus

Enclosures: (1) Transmittal Letter to the United States Designated/Elected Office (4 pages);
(2) Preliminary Amendment (9 pages); (3) International Publication WO 2004/086965 A1 as filed;
(4) UNExecuted Declaration (1 page); (5) ADS (1 page); (6) Search Report; (7) IPER;
(8) Acknowledgement postcard

Burden Hour Statement: This form is estimated to take 0.03 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.